

AMENDED CLAIMS

[Received by the International Bureau on 30 July 2005 (30/07/05);
original claims 6, 7 and 8 have been amended; new claims 9 to 13 have been added]

Claims:

1. A metal laryngoscope blade for removable double snap engagement into an operative intubation position on a laryngoscope handle, the laryngoscope
5 handle including an upright U-shaped handle hook-on fitting including a pair of spaced apart substantially parallel upright supports with interior surfaces having a pair of substantially opposite recesses, and a pivot rod extending thereacross, the metal laryngoscope blade having a leading tip and comprising (a) a resiliently elastically deformable metal blade hook-on fitting including a thin walled U-
10 shaped retaining member facing toward the metal laryngoscope blade's leading tip, and including a pair of spaced apart substantially parallel side walls with a resiliently elastically deformable bridge extending widthwise between their leading lowermost regions for defining a cutout for snap receiving the pivot rod therein on positive snap manipulation of said blade hook-on fitting thereon, said
15 side walls having trailing regions with respect to said bridge having exterior surfaces at least one thereof being provided with a protrusion for snap insertion into a handle hook-on fitting's recess on positive snap manipulation of the blade hook-on fitting fully into the handle hook-on fitting whereupon the laryngoscope blade assumes its operative intubation position, and (b) a metal spatula attached to
20 said blade hook-on fitting for transversely extending from the laryngoscope handle in the laryngoscope blade's operative intubation position for insertion into a subject's mouth.

2. The blade according to claim 1 wherein said bridge has a centrally
25 disposed indentation directed away from its leading tip for precluding non snap insertion of a GO/NO-GO cylindrical gauge having the same diameter as said pivot rod into said cutout.

3. The blade according to either claim 1 or 2 wherein said side walls have
30 having exterior surfaces each provided with a protrusion for snap insertion into a

handle hook-on fitting's recess on positive snap manipulation of said blade hook-on fitting fully into the handle hook-on fitting whereupon the laryngoscope blade assumes its operative intubation position.

5 4. The blade according to any one of claims 1 to 3 wherein said blade is constituted by a metal spatula welded onto a metal blade hook-on fitting.

5. A metal ISO 7376/3 type laryngoscope blade according to any one of
claims 1 to 4 and further comprising a light guide mount for transferring in its
10 operative intubation position illumination light from an electrical light source housed in an ISO 7376/3 type laryngoscope handle toward a subject's larynx entrance area.

6. A metal ISO 7376/1 type laryngoscope blade according to any one of
15 claims 1 to 4 and further comprising a light guide mount with an electrical light source disposed toward its leading tip for electrical connection with an electrical power source housed in an ISO 7376/1 type laryngoscope handle in its operative intubation position for providing illumination light for illuminating a subject's larynx entrance area.

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7. A metal ISO 7376/1 type laryngoscope blade according to any one of
claims 1 to 4 and further comprising a light guide mount with an electrical light
source disposed toward its trailing end for electrical connection with an electrical
power source housed in an ISO 7376/1 type laryngoscope handle in its operative
25 intubation position for providing illumination light for illuminating a subject's larynx entrance area.

8. A light guide mount for mounting onto a blade hook-on fitting of a metal laryngoscope blade according to any one of claims 1 to 4 for providing

illumination light for illuminating a subject's larynx entrance area in the operative intubation position of the metal laryngoscope blade on a laryngoscope handle.

9. The light guide mount according to claim 8 and including a light pipe for
5 transferring illumination light from an electrical light source housed in an ISO 7376/3 type laryngoscope handle toward a subject's larynx entrance area.

10. The light guide mount according to claim 8 and including an electrical
light source for positioning toward the leading tip of an ISO 7376/1 type metal
10 laryngoscope blade on mounting the light guide mount thereon for electrical connection with an electrical power source housed in an ISO 7376/1 type laryngoscope handle in the operative intubation position of the ISO 7376/1 type metal laryngoscope blade for providing illumination light for illuminating a subject's larynx entrance area.

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11. The light guide mount according to claim 8 and comprising an electrical
light source for positioning toward the trailing end of said metal laryngoscope
blade on mounting the light guide mount thereon for electrical connection with
an electrical power source housed in an ISO 7376/1 type laryngoscope handle in
20 the operative intubation position of the ISO 7376/1 type metal laryngoscope blade for providing illumination light for illuminating a subject's larynx entrance area.

12. A metal laryngoscope blade substantially as described hereinabove and
25 shown in the

13. A light guide mount substantially as described hereinabove and shown in the attached drawings.